What are the fundamental requirements for gTLD Registration Data?
Questions and Sub-Questions to be addressed in Phase 1

- **Users/Purposes:** Who should have access to gTLD registration data and why?
  - Should gTLD registration data be accessible for any purpose or only for specific purposes?
  - For what specific purposes should gTLD registration data be collected, maintained, and made accessible?
  - Who should be permitted to use gTLD registration data for those purposes?
  - What are the guiding principles that should be used to determine permissible users and purposes, today and in the future?
  - What should the over-arching purpose be of collecting, maintaining, and providing access to gTLD registration data services?
  - How do answers above depend upon, impact, or constrain answers to other questions?
  - Key Inputs: WHOIS RT & TF, SAC055, GAC 2007, Article 29 WP, EWG S3/AC, statements
  - Defer to Phases 2/3: Policies such as data elements accessible to each user/purpose; guidance on Terms of Service for each purpose

- **Gated Access:** What steps should be taken to control data access for each user/purpose?
  - Should gTLD registration data be entirely public or should access be controlled?
  - How many levels of access to gTLD registration data should be provided? (e.g., public, non-public, multi-tiered)
  - Should access to gTLD registration data be based on authenticated requestor identity?
  - Should access to gTLD registration data be based on requestor's purpose?
  - Should access to gTLD registration data be based on other criteria?
  - What are the guiding principles that should be used to determine level of access (including law enforcement access)?
  - How do answers above depend upon, impact, or constrain answers to other questions?
  - Key Inputs: WHOIS TF, WHOIS Misuse Study, WHOIS Lookup Tool, Article 29 WP, EWG S4/AE, statements
  - Defer to Phases 2/3: Policies such as authorized levels of access granted to each specific user/purpose and associated credentialing and anti-abuse policies; guidance on suitable access protocols and authentication methods

- **Data Accuracy:** What steps should be taken to improve data accuracy?
  - Is existing gTLD registration data sufficiently complete and accurate or should further policies be instituted to improve accuracy?
  - What enhanced validation approaches or levels should be used to overcome barriers to

gTLD registration contact data accuracy and why?

- o What are the guiding principles that should be used to determine measures to ensure accuracy and mitigate inaccuracies?

- o How do answers above depend upon, impact, or constrain answers to other questions?

- o Key Inputs: WHOIS RT & TF, WHOIS ARS, WHOIS Accuracy Studies, EWG S5, statements, Contact Validation RFI, ccTLD Validation Survey

- o Defer to Phases 2/3: Policies such as the extent to which each specific data element should be validated; guidance on validation systems or metrics for measuring accuracy

- **Data Elements:** What data should be collected, stored, and disclosed?

  - o Do existing gTLD registration data elements sufficiently meet the needs of purposes identified as permissible?

  - o Should any gTLD registration data elements be removed, revised, and/or added to meet those needs?

  - o Should gTLD registration data collection and access be based on permissible purposes, jurisdiction, applicable laws, registrant type, and/or other criteria?

  - o What are the guiding principles that should be applied to all data elements to determine whether they are mandatory/optional to collect, public/non-public to access, etc?

  - o How do answers above depend upon, impact, or constrain answers to other questions?

  - o Key Inputs: WHOIS TF, 2013 RAA, WHOIS Reg ID Study, Article 29 WP, EWG S4/AD, statements, RFC 7485

  - o Defer to Phases 2/3: Policies such as application of principles to each specific data element; guidance on how gTLD data elements map to EPP and RDAP.

- **Privacy:** What steps are needed to protect data and privacy?

  - o Do existing gTLD registration directory services policies sufficiently address compliance with applicable data protection, privacy, and free speech laws within each jurisdiction?

  - o Do existing gTLD registration directory services policies sufficiently address the overall privacy needs of registrants and other stakeholders?

  - o What new or enhanced privacy approaches or levels should be used to overcome identified barriers to protection of gTLD registration data and registrant privacy and why?

  - o What are the guiding principles that should be applied with respect to the above?

  - o How do answers above depend upon, impact, or constrain answers to other questions?

  - o Key Inputs: Procedure for National Law Conflicts, WHOIS P/P Abuse and Relay/Reveal

What are the fundamental requirements for gTLD Registration Data?
Questions and Sub-Questions to be addressed in Phase 1

Studies, PPSAI PDP, Article 29 WP, NORC P/P Study, EWG S6-7/AH, statements

o   Defer to Phases 2/3: Policies such as a specific over-arching privacy policy for gTLD registration directory services or enhanced privacy options that may build upon policies specified by the PPSAI PDP; guidance on application of data protection laws in each jurisdiction and how they apply to each registration data element.